

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10721047
020444-0010US

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | 8 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 8 minus 20 = | * |
| INDEPENDENT CLAIMS | 4 minus 3 = | 1 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| | | | |
|-----------|--------|-----------|--------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 385.00 | BASIC FEE | 770.00 |
| X\$ 9= | | X\$18= | |
| X43= | 43 | X86= | |
| +145= | | +290= | |
| TOTAL | 228 | OR TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-------------|---|-------|---|------------------|
| | | Minus | *** | = | |
| | Total | * 9 | Minus | ** 20 | = |
| | Independent | * 1 | Minus | *** 4 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> | |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| | | | |
|--------------------|------------------------|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | X\$18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-------------|---|-------|---|------------------|
| | | Minus | *** | = | |
| | Total | * 9 | Minus | ** 20 | = |
| | Ind pendent | * 1 | Minus | *** 4 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> | |

| | | | |
|--------------------|------------------------|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | X\$18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-------------|---|-------|---|------------------|
| | | Minus | *** | = | |
| | Total | * 9 | Minus | ** | = |
| | Independent | * 1 | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> | |

| | | | |
|--------------------|------------------------|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | X\$18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.